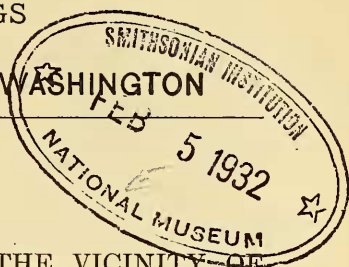


PROCEEDINGS
OF THE
BIOLOGICAL SOCIETY OF WASHINGTONA NEW PEROGNATHUS FROM THE VICINITY OF
MOUNT PINOS, KERN COUNTY, CALIFORNIA.

BY LAURENCE M. HUEY.

A small collection of mammals recently made in the vicinity of Mount Pinos, Kern County, California, by George G. Cantwell and acquired by the San Diego Society of Natural History, contained a series of an unusual silky *Perognathus* of the *parvus* group. The specimens show characters so different from those of the described forms that the race seems worthy of new subspecific designation and may be known as follows:

***Perognathus alticola inexpectatus*, subsp. nov.**

MOUNT PINOS POCKET MOUSE.

Type.—From 14 miles west of Lebec, Kern County, California, altitude 6,000 feet; No. 5724, Collection of the San Diego Society of Natural History; adult ♂; collected August 28, 1926, by George G. Cantwell, original number 216.

General Characters.—As compared with *Perognathus alticola*, its nearest relative, it averages larger, with a darker, tricolored tail, the black color of the tip extending at least half the total length of the member, dorsally; ears dark, instead of light, as in *P. alticola*, and more pointed.

Skull.—As compared with that of *P. alticola*, more rounded through the parietals, with nasals broader near tip; bullae squarer posteriorly, when viewed from side; maxillary arches spread less angularly or at a more gradual angle from line of skull.

Color.—Lower surface of body, fore and hind feet, white; sides, where darker dorsal parts are suppressed, vinaceous-buff (Ridgway, 1912), with clearest tone on face about the eyes, shading to a tone between avelaneous and wood brown, dorsally; ears covered with very fine dark hairs, almost black in color; white area restricted to a very small patch at lower edge of ear, and entirely lacking in two specimens; tail strikingly marked, being, dorsally, vinaceous-buff at base, shading to black at tip, with at least half the outer end of tail decidedly dark, the buff disappearing toward

the sides at about two-thirds the length of the tail from the base; under surface of tail white over the entire length; eyelids surrounding eyes, black.

Measurements.—*Type*: Total length, 176; tail, 97; hind foot, 22. Averages and extremes of four males, including type, two of which were sub-adult: Total length, 170.5 (160–181); tail, 88.2 (85–97); hind foot, 22.2 (22–23). *Skull (type)*: Greatest length, 25.9; spread of maxillary arches, 13.0; interorbital constriction, 6.2; length of maxillary tooth-row, 3.4; nasals, 10.0; greatest width of bullae, 13.8.

Range.—As far as known, 14 miles west of Lebec, Kern County, California, in an association of grassy flats among scattered yellow pines.

Specimens examined.—*Perognathus alticola alticola*: 2 from Squirrel Inn, San Bernardino Mountains, California, altitude 5,500 feet (topotypes);¹ 3 from one mile east of Strawberry Peak, San Bernardino Mountains, California, altitude 5,750 feet;¹ one from San Bernardino Mountains, California, altitude 5,400 feet;² total, 6. *Perognathus alticola inexpectatus*: 4 from the type locality.

¹Collection of Laurence M. Huey.

²Collection of San Diego Society of Natural History.